

UV 300W Lamp Anti Yellow Aging Test Chamber Yellowing Chamber .



Standards: GB/T8830, ASTM D1148, ISO8580 etc

Experience ultimate protection against yellowing and ensure the longevity of your products with our advanced UV 300W Lamp Anti Yellow Aging Test Chamber. Crafted to deliver impeccable results, this cutting-edge chamber offers a comprehensive solution to counteract the effects of yellow aging.

Yellowing is a common concern that affects various materials, from plastics and textiles to coatings and finishes. Our UV 300W Lamp Anti Yellow Aging Test Chamber provides a controlled environment where you can subject your products to rigorous UV exposure, simulating real-world conditions. This process allows you to assess the durability and color stability of your items, enabling you to make informed decisions during the design and manufacturing phases.

Key Features:

- Powerful 300W UV lamp for thorough aging simulation
- Robust construction to ensure precise and consistent testing conditions
- User-friendly controls and digital interface for effortless operation
- Transparent chamber walls for easy monitoring and observation
- Designed to accommodate a wide range of product sizes and shapes

By investing in our Anti Yellow Aging Test Chamber, you're investing in the future of your products. Stay ahead of the competition by delivering items that retain their original beauty and quality over time. Whether you're in the automotive, electronics, textiles, or any other industry, our chamber is a valuable tool to enhance your quality control processes and ensure customer satisfaction.

Don't let yellowing compromise the excellence of your creations. Choose our UV 300W Lamp Anti Yellow Aging Test Chamber and witness the difference it makes in maintaining the integrity and aesthetics of your products. Elevate your standards and ensure your products stand the test of time.

Characteristics :

1. Use hot wind cycle to heat;
2. Use SUS #304 stainless steel as inner material;
3. Use paint-coated processing as external material.

Specifications

Model	HY-LY-605A
Temperature range	Normal+5°C~200°C
Internal size WxHxD(cm)	50x60x50
External size WxHxD(cm)	85x129x65
Accuracy of temperature	±0.3°C
Distribution of temperature	±0.5°C
Temperature controller	Electronic LED digital display, automatic play several micro PID temperature controllers
Timer	0~9999h
Test rack	Speed of 1~10rpm, adjustable, single-deck rotating stand
Internal material	SUS mirror finished stainless steel
External material	Special steel, galvanized antirust processing, the senior resin coating with the lacquer that bake
Observation window	Whole sealing
Safety device	Over-temperature power-off protection, Over-temperature protection, Over-time protection
Standard accessories	2 groups of unadjustable stainless steel layer
Power	1Φ, 220V,50HZ

Photo Reference

Illuminance and irradiance of the ULTRA-VITALUX® lamp
(Distance = 0,5 m)

Operating time illuminance		UVB	UVA	Visible
		280–315 nm	315–400 nm	380–780 nm
h	lx	W/m ²	W/m ²	W/m ²
1	14,400	3.0	13.6	41.4
500	13,700	1.8	11.0	39.0
1,000	10,800	1.1	7.3	29.7


